

KOOT GRAZER 1



Upon request



PHYSICAL

Body	High corrosion resistance die-cast copper-free
Finish	Polyester powder coating with phosphochromating pre-finish Grey/Black (Other colors upon request)
Screws	Stainless Steel 316
Gasket	Silicone rubber
Dimensions	L1000xW42xH87 mm

OPTICAL

Diffuser	Tempered Glass
Beam Angle	10°,15°,45°,90°,10x30°,20x45°,15x65°,15x45°
Bracket	Adjustable
CRI	>80

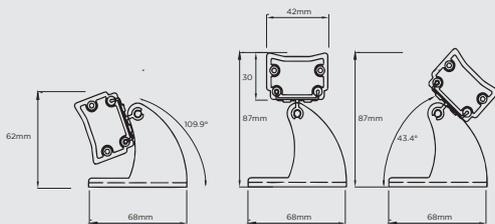
ELECTRICAL

Light source	LED CREE
Lumen	104 lm/W
CCT	3000K, 4000K, 5000K, RGB, RGBW
Driver	24Vdc remote driver to be ordered separately
Ambient Temp.	-25°C ~ 50°C
Ambient Humidity	10% ~ 90%
Light source Life	50,000 h

KOOT GRAZER consists of a range of LED sources to deliver the desired light effect to façades, columns, bridges, monuments, and signs. The LEDs used come in 3 different tones of white, as well as blue, red, green, amber and RGB. Several lenses from 10° to 90° are available.

THERMAL MANAGEMENT

All fixtures are designed to withstand ambient temperatures of at least 50 °C. The LEDs are mounted on metal core PCBs with excellent heat conductivity aluminum coefficient of heat conductivity $\geq 2.0\text{w/mk}$.



Range	Power (W)	Lumen (lm)
KOOT GRAZER 1.1	18W	1872lm
KOOT GRAZER 1.2	24W	2496lm
KOOT GRAZER 1.3	30W	3120lm

ORDERING CODE

SERIES NAME - PRODUCT RANGE - FINISH - CCT - OPTICS - CONTROL

KOOT GRAZER I	1	G GREY	30	3000K	10	10°	1	ON-OFF
	2	B BLACK	40	4000K	15	15°	2	DALI
	3		50	5000K	45	45°	3	DMX512
				RGB	90	90°		
				RGBW	1030	10x30°		
					2045	20x45°		
					1565	15x65°		
					1545	15x45°		